

ABSTRACT OF THE DISCLOSURE

A printer includes: a paper transport unit; a print unit including a print head; a downstream sensor mounted on the print head; an upstream sensor disposed upstream of the downstream sensor; and a control unit. The control unit makes the paper transport unit transport paper at a first speed of low speed and a second speed of high speed. The control unit obtains first and second transport distances with which the paper has been transported since being detected by the upstream sensor and till being detected by the downstream sensor, while transporting the paper at the first and second speeds. The control unit calculates a response delay time of the upstream sensor from a difference between the first transport distance and the second transport distance, and corrects a remaining printable distance on a paper rear end side on the basis of the response delay time.